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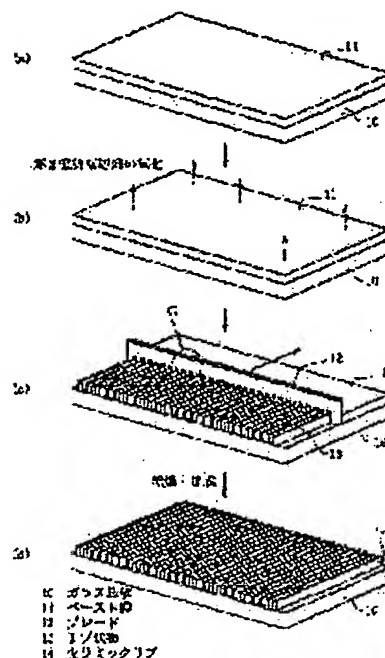
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(54) METHOD FOR MANUFACTURING PASTE AND METHOD FOR FORMING RIB-LIKE OBJECT USING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To prevent the generation of flocculated particles and the deterioration of a resin.

SOLUTION: A method for manufacturing a paste includes a process step of compounding glass powder or a glass-ceramic powder mixture, a resin, one or ≥ 2 high boiling point solvents of 190 to 450°C in boiling point and one or ≥ 2 low boiling point solvents of 100 to 180°C in boiling point and obtaining a kneaded mixture by kneading the mixture while evaporating a first low boiling point solvents and a process step of adding one or ≥ 2 low boiling point solvents of 100 to 180°C in boiling point to the kneaded mixture vaporized with the first low boiling solvents and kneading the mixture again without vaporizing the second low boiling point solvents. The kneaded mixture may contain either or both a plasticizer or dispersant. A rib-like object 13 is formed by applying the paste obtained by this method to the surface of a substrate 10 to form a paste film 11, plunging a blade 12 to the paste film 11 vaporized with the second low boiling point solvents and moving the blade in a specified direction.



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